

PHOTOGRAPHIC INTERPRETATION REPORT



Declass Review by NIMA / DoD

SUMMARY OF ACTIVITY IN CUBA

1 JANUARY - 30 JUNE 1969

NPIC/R-64 /69
AUGUST 1969

GROUP 1 EXCLUDED FROM
AUTOMATIC DOWNGRADING
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REF ID: A66666 R-64/69

INTRODUCTION

This report summarizes the photographic intelligence information derived from the [REDACTED] missions flown over Cuba during the reporting period, 1 January - 30 June 1969. Cutoff date for information contained in this report is [REDACTED], the date of [REDACTED]

Categories of activity in this report include cruise missile, SA-2 missile, airfield, naval, electronics, and military ground activity.

SUMMARY

Cruise-missile equipment was newly identified at San Jose de las Lajas Vehicle Park and Campo Libertad Vehicle Park. Punta Brava SAM Site A29-2 was destroyed by new road construction through the center of the site, and designated Punta Brava SAM Site A30-2. Two SA-2 SAM sites were observed in early stages of construction near Sevilla and Punta Gorda. Construction of four SA-2 SAM sites (Baguanos, Holguin, Moa, and Punta Gorda A30-2), reported at the close of the last reporting period, has apparently been halted as none has had any change in status through this reporting period. La Maya SA-2 SAM site, reported unoccupied at the close of the last reporting period, was reoccupied; Santiago de Cuba SAM Site SW was vacated; and Guanabacoa and Santiago de Cuba SAM Site A23-2 were dropped from the active target list. Air activity was highlighted by the first sighting of an IL-62 (CLASSIC) at Jose Marti International Airfield. Naval activity was limited to the redeployment of combatants from Antilla Port to Banes Port. A new air warning (AW) radar facility was identified near Guanajay; Cabo San Antonio Radar Facility was reoccupied; and the AW radar equipment at Santa Cruz del Norte was relocated. A change in military ground activity was observed at San Jose de las Lajas SSM Site 2 with the sighting of seven Czech M-53/59 twin 30mm automatic AAA guns. Also, a possible new military facility east-southeast of Santiago de Cuba was identified. Some clearing activity in the area around Santiago Earth-covered Bunker was observed.

CRUISE-MISSILE ACTIVITY

Significant cruise-missile activity observed on photography of [REDACTED] includes nine SALISH transporter/launchers, five SALISH resupply vehicles, at least 147 cargo trucks, 36 utility trucks, four flatbed trailers, 27 lowbed trailers, and numerous vehicles or pieces of equipment at Campo Libertad Vehicle Park (23-04-00N 082-27-30W). Cruise-missile equipment was also observed, on photography of [REDACTED] at the San Jose de las Lajas Vehicle Park (22-54-46N 082-09-51W) with the sighting of 20 probable SAMLET transporters with truck tractors, 11 truck tractors, and two missile crates. San Jose de las Lajas SSM Site 2 is now believed

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to be associated with conventional ground order of battle and is reported under military ground activity.

SA-2 MISSILE ACTIVITY

At the close of this reporting period, there were 24 operational SA-2 SAM sites (Figure 1). One site has recently been vacated; six sites are in mid-to-late stages of construction; one SA-2 field-deployed site has been abandoned; one SA-2 site has recently been destroyed by construction of a road-bed; and two SA-2 SAM sites have been removed from the active target listings.

Status of SA-2 SAM activity at selected individual sites is as follows:

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Punta Brava SAM Site A30-2 (23-01-32N 082-31-34W). This site was first observed on photography of [REDACTED] and consisted of six unrevetted launch positions (three with missiles on launchers and three with launchers only), nine transporters (one with exposed missile and in launch position), an unrevetted guidance area containing a FAN SONG B/C with six associated vans, two possible antenna carriers, one van truck, seven AT-S tracked prime movers, nine ZIL-157V prime movers, and five cargo trucks. This site remained occupied at the close of this reporting period.

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Santa Fe SAM Site A30-2 (21-47-01N 082-50-10W). This site was occupied and operational until observed on photography of [REDACTED] at which time no launchers were discernible in any of the launch positions. The equipment normally associated with a SAM site was located within the site perimeter and two possible launchers were observed in the guidance area. On photography of [REDACTED] only missile transporters were observed at the site; however, they too were gone when the site was observed on [REDACTED]. The site remained vacated throughout the remainder of the reporting period.

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La Maya SAM Site A35-2 (20-14-09N 075-40-46W). This site was reported unoccupied at the close of the last reporting period; however, on photography of [REDACTED] it was reoccupied and remained occupied at the close of this reporting period.

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Sevilla SAM Site (20-00-10N 074-44-55W). A new SA-2 SAM site was identified under construction 0.8 nm west of Sevilla and 4.5 nm east of Santiago de Cuba on photography of [REDACTED] and was still under construction at the close of this reporting period.

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Punta Gorda South SAM Site A22-2 (20-37-15N 074-52-03W). A new SA-2 SAM site was identified under construction 1 nm south-southwest of Punta Gorda on photography of [REDACTED] and was still under construction at the close of this reporting period.

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Santiago de Cuba SAM Site SW (19-58-12N 075-54-10W). This field-deployed SA-2 SAM site was reported at the close of the last reporting period and was occupied until [REDACTED] when all SA-2 equipment had been removed. The site remained abandoned at the close of this reporting period.

Baguanos SAM Site A34-2 (20-49-07N 076-03-06W), Holguin SAM Site (20-50-25N 076-23-50W), Moa SAM Site West A27-2 (20-39-12N 074-58-20W),

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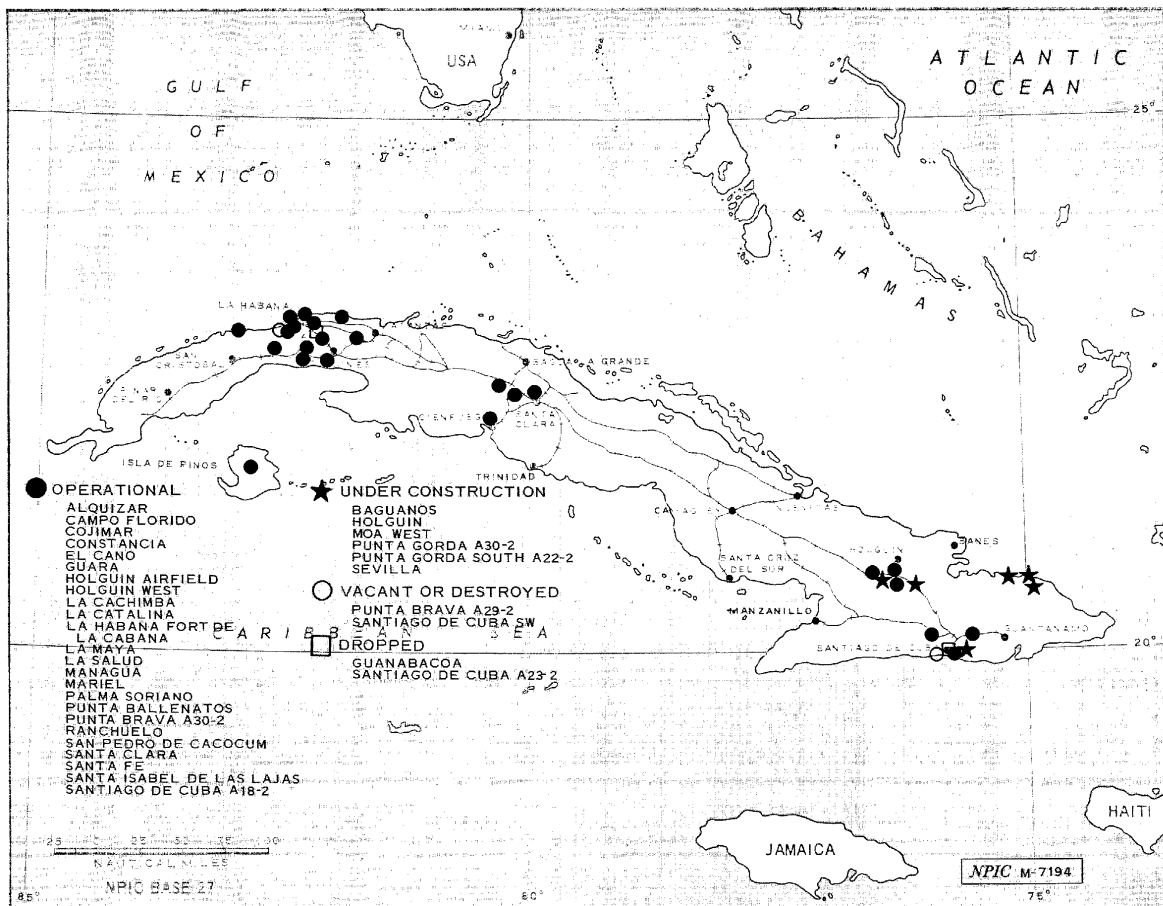


FIGURE 1. STATUS OF SA-2 SITES

and Punta Gorda SAM Site A30-2 (20-38-36N 074-52-55W). These sites were all reported under construction at the close of the last reporting period and have had no change in status throughout this entire reporting period.

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Punta Brava SAM Site A29-2 (23-01-30N 082-31-48W). When this site was observed on photography of [REDACTED] a new roadbed had been constructed through four of the launch positions, the guidance, area, and two of the missile-hold and inoperable.

Guanabacoa SAM Site A 14-2 (23-05-36N 082-15-57W) and Santiago de Cuba SAM Site A23-2 (19-59-41N 075-50-57W). These sites appeared inactive and were dropped from the active target listings.

AIRFIELD ACTIVITY

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Aircraft order of battle remained normal throughout this entire reporting period. Airfield activity was highlighted with the first sighting of an IL-62 (CLASSIC) aircraft at Jose Marti International Airfield (22-59-22N 082-24-27W) in Havana on photography of [REDACTED]

NAVAL AND PORT ACTIVITY

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Naval activity was limited to the redeployment of combatants from Antilla Port Facilities (20-49-25N 075-44-38W) to Banes Naval Base (20-55-08N 075-42-20W). This was observed on photography of [REDACTED] The combatants involved were four SO-1 class submarine chasers (SC) and two P-6 motor torpedo boats (PT). Although the count has varied during this reporting period, the two types of combatants have continuously been observed at Banes.

ELECTRONICS ACTIVITY

Electronics activity was highlighted by the identification of radar equipment at Santa Fe AW Radar Facility, the reoccupation of the Santa Cruz del Norte AW Radar Facility, and the subsequent removal of equipment from the Santa Cruz del Norte AW Radar Facility 2. The identification of an air warning radar at Guanajay and the reoccupation of the surface search radar facilities located at Cabo San Antonio were also reported.

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Santa Fe AW Radar Facility (21-39-33N 082-45-48W). Identification of electronics equipment at this facility was made from photography of [REDACTED] One FLAT FACE radar, one possible SPOON REST radar with an associated generator van, one possible van-mounted antenna, two electronics vans, and one van truck were observed.

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Santa Cruz del Norte AW Radar Facility (23-08-42N 081-55-54W). At the close of the last reporting period, this facility was reported unoccupied with newly constructed radar mounds. Photography of [REDACTED] gave the first indication that this facility was being reoccupied, as seven

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vehicles or pieces of equipment were reported in the area of the previously reported radar mounds. The facility was operational when observed on photography of [REDACTED]. One BAR LOCK radar, one ROCK CAKE or STONE CAKE radar, and five associated vans were observed at the facility.

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Santa Cruz del Norte AW Radar Facility (23-08-55N 081-56-35W). This facility was unoccupied when observed on photography of [REDACTED] and has remained inactive throughout the remainder of this reporting period.

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Guanajay AW Radar Facility (22-57-06N 082-39-20W). A new air warning radar facility was identified 2.4 nm north-northeast of Guanajay on photography of [REDACTED]. It consists of one BIG BAR radar, one electronics van, and one generator van. The equipment had been relocated 0.3 nm east-south east when observed on photography of [REDACTED].

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Cabo San Antonio Radar Facility (21-52-11N 084-57-04W). This facility was formerly occupied by a LOW SIEVE surface-search type radar; however, photography of [REDACTED] revealed the presence of one probable SHEET BEND radar, with a generator van and two cargo trucks situated where the LOW SIEVE radar was previously observed. (As previously reported, SHEET BEND radars are being utilized as replacement and/or back-up radars for the LOW SIEVE)

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MILITARY GROUND ACTIVITY

No significant change in the Cuban ground order of battle was observed during this reporting period; however, a change in order of battle was observed at San Jose de las Lajas SSM Site 2 and a possible new military facility was observed in an area 3.6 nm east-southeast of Santiago de Cuba.

San Jose de las Lajas SSM Site 2 (22-55-48N 082-10-35W). Cruise-missile equipment normally located at this site had been moved and replaced with four tanks or assault guns, seven Czech M-53/59 twin 30mm automatic AAA guns, seven BTR-60P armored personnel carriers (APC), and one cargo truck when the site was observed on photography of [REDACTED]. Czech twin 30mm AAA guns were first identified at Managua Barracks and School Area (22-58-05N 082-17-10W), as reported in the last summary.

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Santiago de Cuba Possible Military Facility (20-00N 075-45W). Construction on this facility was first observed on photography of [REDACTED] mission [REDACTED] in an area 3.5 nm east-southeast of Santiago de Cuba. At the close of this reporting period this facility, served by an H-shaped road pattern, consisted of one large storage-type building and one small support-type building situated at the extremities of the service roads; five barracks-type buildings; two support-type buildings and two small vehicle maintenance or repair sheds along the center connecting road; a large watchtower or water tank platform; a fenced double-bay possible water reservoir; and numerous small circular excavations within the facility perimeter.

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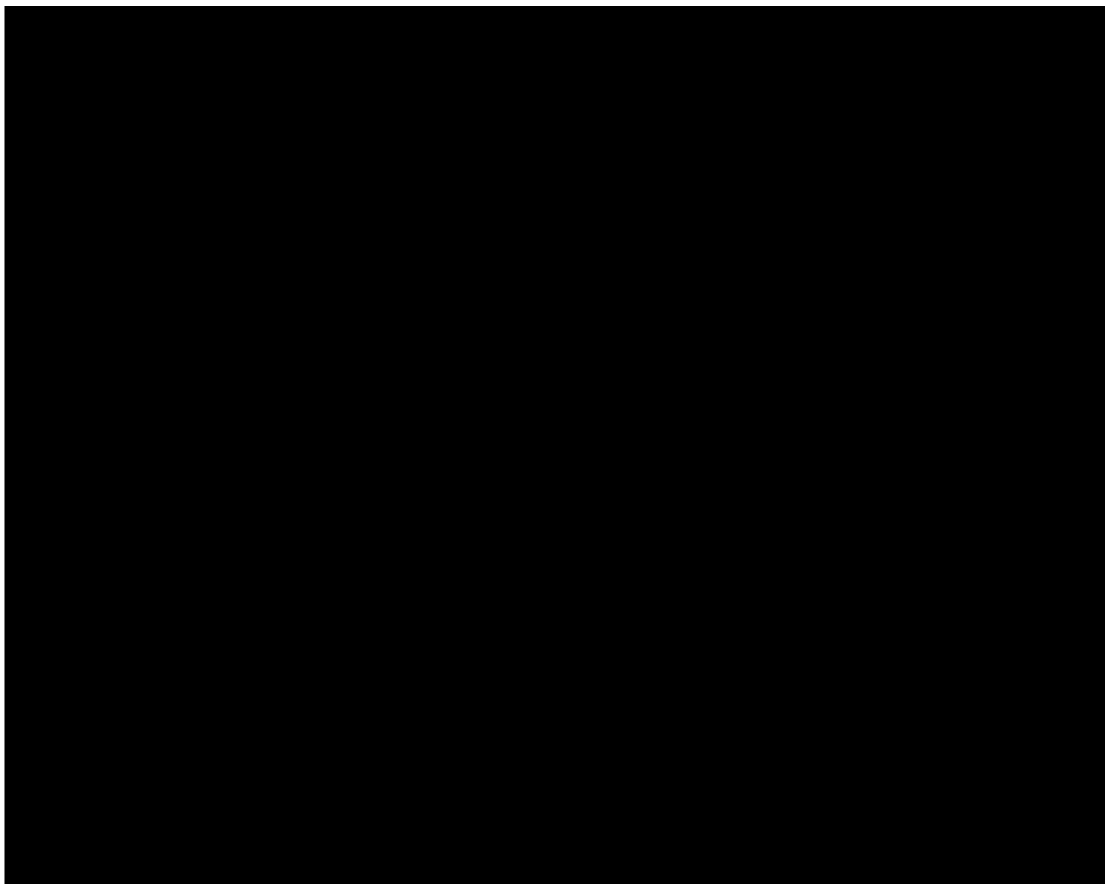
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REFERENCES

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DOCUMENT

1. NPIC. R-31/69, Summary of Activity in Cuba, 1 July - 31 December 1968, May 69 (SECRET)

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